Club 3D

512 MB
GDDR2 MEMORY

The Club 3D HD4650 graphics card is based on the ATI™ RV730 PRO technology. Loaded with the latest features, the Club 3D HD4650 delivers a level of gaming performance previously only found in high-end graphics chips. Redefine the way you play HD games and enjoy unprecedented levels of graphics realism with support for Microsoft DirectX® 10.1. Equip your system with a Club 3D HD4650 graphics card to watch Blu-ray movies and play HD content with incredible visual fidelity. Do it all with break-through efficiency that delivers new levels of performance in the mainstream segment.

*Card size: 167*98*16 mm*

HD4650

SPECIFICATIONS
- 512MB GDDR2 memory
- 128-BIT Memory Interface
- 400MHz (Effective 800MHz) Memory Clock
- 600 MHz GPU Clock
- 320 Stream Processing Units
- 400MHz RAMDACs
- PCI Express 2.0 support
- Single Slot width active fan cooling

SYSTEM REQUIREMENTS
- PCI Express® based PC is required with one X16 lane graphics slot available on the motherboard
- 1024MB of system memory
- CD-ROM drive for software installation
- 400Watt High Quality Power Supply
- CrossFireX requires 550Watt High Quality Power Supply and CrossFireX Ready motherboard.

OS SUPPORT
- Microsoft® Windows® XP 32/64-Bit, MCE
- Microsoft® Windows® Vista 32/64-Bit
- Microsoft® Windows® 7 32/64-Bit

INCLUDED IN THE BOX
- Club 3D HD4650 512MB graphics card
- Driver & E-Manual CD
- Quick install guide

KEY FEATURES
- DirectX® 10.1
- 24x custom filter anti-aliasing (CFAA) and high performance anisotropic filtering
- ATI CrossFireX™
- Game physics processing capability
- ATI Avivo™ HD*
- Unified Video Decoder 2 (UVD 2) for Blu-ray™ and HD Video
- Accelerated Video Transcoding (AVT)
- DVD Upscaling
- ATI Stream™ technology
- Built-in HDMI with 7.1 surround sound support**
- HDCP-Capable***

** Feature requires supported video software.*
*** Native HDMI connector.*
**** Requires other compatible components that are HDCP-capable*

Disclaimer

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EAN code: 8717249406167

Connection

1x Dual Link DVI-I | HDMI | CRT | Maximum 2048x1536 ANALOG | Maximum 2560x1600 DIGITAL

Performance

Old graphic card	
HD4550	
HD4650	

Support

PCI EXPRESS 2.0 | DirectX 10.1 | CROSSFIRE X | HDCP | ATI Avivo HD

Graphics card designed for Multimedia & Gaming

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